Index of Claims

| Applic | ation/Co | ntrol No. |
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10/699,121

Date

Examiner

Tung X. Nguyen

Applicant(s)/Patent under Reexamination

SCHNEIDEWIND ET AL.

Art Unit

2829

Rejected Allowed

(Through numeral) Cancelled Restricted

Claim

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| Cla      | im                   | Date      |              |              |          |              |          |              |          |                 |
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| Final    | Original             | 11/8/06   |              |              |          |              |          |              |          |                 |
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|          | 11_                  | V         |              |              |          |              |          |              |          |                 |
|          | 12                   | $\Box$    |              |              |          |              |          |              |          | Ш               |
|          | 10<br>11<br>12<br>13 | $\coprod$ |              |              |          |              |          |              |          |                 |
|          | 14                   | $\coprod$ |              |              |          |              |          |              |          |                 |
|          | 14<br>15<br>16<br>17 | $\coprod$ |              |              |          |              | ــــا    |              |          | Ш               |
|          | 16                   | П         |              |              |          |              |          |              |          | Ш               |
|          | 17_                  |           |              |              |          |              |          |              |          | Ш               |
|          | 18_                  |           |              |              |          |              |          |              |          |                 |
|          | 18<br>19<br>20       |           |              |              |          |              |          |              |          | Ш               |
|          | 20                   | V         |              |              |          |              |          |              |          |                 |
|          | ,21                  | N         |              |              |          |              | _        |              | <u> </u> |                 |
|          | 22                   |           |              |              |          |              |          |              |          |                 |
|          | 22<br>23<br>24       | _         | _            | L            |          |              | _        | _            |          | Щ               |
|          | 24                   |           | L            |              | _        |              | <u> </u> |              | _        | Ш               |
|          | 25                   | <u> </u>  | _            |              | _        | _            | <u> </u> | L            |          | Щ               |
|          | 26                   | <u> </u>  |              | <u>_</u>     |          | <u> </u>     | _        |              | _        | Ш               |
| <u> </u> | 27<br>28             | _         | <u> </u>     | _            | <u> </u> | _            | _        |              | _        | Ш               |
|          | 28                   | _         |              | <u> </u>     |          | L            | <u> </u> |              |          | Ш               |
| L        | 29                   | <u> </u>  | _            | <u>_</u>     | _        | _            | <u> </u> | _            | ļ        | Ш               |
|          | 30                   | _         | <u> </u>     | <u> </u>     | _        | <u> </u>     |          |              | <u> </u> |                 |
|          | 31                   | <u> </u>  | _            |              | _        | _            | <u> </u> | _            | <u> </u> | Н               |
|          | 32                   | <u> </u>  | _            | _            | _        | <u> </u>     | _        | <u> </u>     | _        | Ш               |
|          | 33                   | ऻ_        | L.           |              | L        | <del> </del> | _        | <u> </u>     | _        | Н               |
|          | 34                   | 1         | _            | <u> </u>     | L        | ⊢            | _        | <u> </u>     | _        | $\vdash$        |
| <u></u>  | 35                   | ↓_        | _            | _            | _        | _            | _        | ├-           | <u> </u> | $\vdash$        |
|          | 36                   | -         | <u> </u>     | <u> </u>     | _        | <del> </del> | <u> </u> | <del> </del> | <u> </u> | Н               |
|          | 37                   | ┞         | _            | ⊢            | <u> </u> |              | _        | <u> </u>     | -        | Н               |
| <u> </u> | 38                   | ╄         | ├-           | 1            | -        |              | ⊢        | <b>!</b>     | ├        | Н               |
|          | 39                   | ⊬         | $\vdash$     | $\vdash$     | -        | -            | ├-       | ├—           | -        | $\vdash$        |
| <u> </u> | 40                   | -         | <u> </u>     | -            | $\vdash$ | ├            | -        | $\vdash$     | <u> </u> | $\vdash \vdash$ |
| <u> </u> | 41                   |           | <del> </del> | <del> </del> | -        | -            | ├        | ₩            | -        | $\vdash\vdash$  |
| -        | 42                   | ┼-        | ₩            | ├-           | ⊢        | $\vdash$     | $\vdash$ | ⊢            | ├-       | $\vdash$        |
| <u> </u> | 43                   | $\vdash$  | -            | <del> </del> | $\vdash$ | <del> </del> | ₩        | ├            | ├        | $\vdash \vdash$ |
|          | 45                   | $\vdash$  | $\vdash$     | $\vdash$     | -        | ╁            | ├-       | <del> </del> | ├-       | Н               |
|          |                      | +         | +            | $\vdash$     | ├-       | ╁            | ╁        | $\vdash$     | ╁        | $\vdash$        |
| -        | 46                   | +         | $\vdash$     | ╁            | ⊢        | ╀            | $\vdash$ |              | ├-       | $\vdash$        |
| -        |                      | +-        | -            | -            | -        | +            | $\vdash$ | ├-           | $\vdash$ | $\vdash\vdash$  |
| -        | 48<br>49             | $\vdash$  | +            | ┼            | -        | ╁            | ┰        | ┼            | +-       | Н               |
| $\vdash$ | 50                   | ╀         | ╁            | ┼            | ╁        | ┼            | $\vdash$ | ╁            | ┼        | Н               |
| L        | Lou                  | 丄         | Ц.           | <u> </u>     | L_       |              | _        | L_           | <u> </u> |                 |

| Oic      |                      | _              |                                |              |            |              | <u> </u>       |          | _                                      |                 |
|----------|----------------------|----------------|--------------------------------|--------------|------------|--------------|----------------|----------|--|-----------------|
| Final    | Original             |                |                                |              |            |              |                |          |  |                 |
| _        | 51<br>52<br>53       |                |                                |              |            |              |                |          |  | $\Box$          |
|          | 52                   |                |                                | Г            |            |              |                |          |  |                 |
|          | 53                   |                |                                |              |            |              |                |          |  | $\Box$          |
|          | 54.                  |                |                                |              |            |              |                |          |  |                 |
|          | 54<br>55<br>56       |                |                                |              |            |              |                |          |  |                 |
|          | 56                   |                |                                |              |            |              |                |          |  |                 |
|          | 57<br>58             |                |                                |              |            |              |                |          |  |                 |
| L_       | 58                   |                |                                |              |            | L            |                |          |  |                 |
|          | 59<br>60             | L              |                                |              |            |              |                |          |  | Щ               |
|          | 60                   | _              |                                | _            | <u> </u>   | <u> </u>     | L              |          |  |                 |
|          | 61                   | _              | _                              | _            |            | <u> </u>     | _              |          |  |                 |
| <u> </u> | 62<br>63             | _              | _                              | <u> </u>     | ļ          | _            | _              |          |  | Ш               |
|          | 63                   |                | _                              | <u> </u>     | <u> </u>   |              | _              | <u> </u> | <u> </u>                               | Н               |
|          | 64                   | _              | _                              | L            | _          | <u> </u>     |                | <u> </u> | <u> </u>                               | Щ               |
| -        | 65<br>66             | <u> </u>       | <u> </u>                       | <u> </u>     | _          | -            | <u> </u>       | <u> </u> |  | Н               |
| <u> </u> | 66                   |                | -                              | ├            | <u> </u>   |              | -              | <u> </u> | <u> </u>                               | Н               |
|          | 67                   |                |                                | -            | ⊢          | -            | ├              | <u> </u> | -                                      | $\vdash\vdash$  |
| -        | 68<br>69             | ┡              | -                              | ├            | ⊢          |              |                |          |  | Н               |
| -        | 70                   | -              | ⊢                              | -            | -          | ┝            | -              |          |  | $\vdash$        |
| -        | 70<br>71             | ├-             | ┝                              | ┢            | ├          | ┢            | ┢              | $\vdash$ | ⊢                                      | $\vdash$        |
|          | 72                   | ⊢              | ├                              | ╁            | ├          | ├            | $\vdash$       | $\vdash$ | ├                                      | H               |
| -        | 73                   | ⊢              | ⊢                              | ┢            | ╁          | ├            | H              | ⊢        | -                                      | $\vdash \vdash$ |
| -        | 74                   | 1              | -                              | +-           | ╁          | -            | ├──            | ┢        | ├                                      | Н               |
| -        | 72<br>73<br>74<br>75 | <del></del>    | ┢                              | $\vdash$     | ├-         | -            | ╁              | $\vdash$ | ┢                                      | Н               |
| -        | 76                   | <del> </del>   | H                              | $\vdash$     | ╁╌         | H            | ┢              |          |  | Н               |
|          | 76<br>77             | _              | ╁                              | т            | 一          | t            | İΤ             | $\vdash$ |  | П               |
|          | 78                   |                | 1                              | t            | ⇈          | T            | $\vdash$       |          |  | H               |
|          | 78<br>79             |                | T                              | Т            | t          | T            | 厂              |          | T                                      |                 |
|          | 80                   | T              | T                              | ╁            | $\vdash$   |              | T              |          | Т                                      | П               |
|          | 81<br>82             | $\top$         |                                | Г            |            |              |                |          | Т                                      | П               |
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|          | 86                   | _              | _                              | $oxed{oxed}$ | _          | <u> </u>     | <u> </u>       | <u> </u> | $\vdash$                               | Ш               |
| L        | 87<br>88<br>89       | ـــ            | L                              | 1_           | ↓_         | 丄            | <u> </u>       | L        | ــــــــــــــــــــــــــــــــــــــ | Ш               |
| <u> </u> | 88                   | <b>L</b>       | ₽                              | ↓_           | ┞          | <del> </del> | <del> </del> _ | <u> </u> | 1                                      | $\vdash$        |
| L        | 89                   | ╄              | ┞-                             |              | <b> </b>   | ــــ         | ـــ            | $\vdash$ | ـــ                                    | $\vdash$        |
| <u> </u> | 90                   | <del> </del> _ | $\vdash$                       | 1            |            | ╀-           | ⊢              | 1-       |  | $\vdash$        |
| <u> </u> | 91                   | <del> </del>   | +                              | +            | <b>├</b> - | +            | -              | $\vdash$ | -                                      | $\vdash$        |
| <u></u>  | 92                   | ┼              | ╀                              | ╀            | <b>↓</b> - | ╁            |                | $\vdash$ | +-                                     | <del> </del>    |
| -        |                      | ╀╌             | ╀                              | +-           | +          | ╀            | -              | ╀        | +                                      | $\vdash$        |
| -        | 94                   | $\vdash$       | ╁                              | ╁            | +          | +            | +-             | ╁        | ╁╌                                     | ╀               |
| -        | 95<br>96             | ╁              | ╁                              | +-           | ⊢          | ╁            | +              | +        | ┼                                      | $\vdash$        |
|          | 97                   | +              | ╁╌                             | +            | ╁          | +            | $\vdash$       | ╁        | +                                      | $\vdash$        |
| -        | 98                   | +              | +                              | +            | $\vdash$   | ╁            | ╁              | ╁╾       | +-                                     | +               |
|          | 99                   | ╁              | ╁                              | +            | ╁╴         | +            | +-             | $\vdash$ | +-                                     | +-              |
| -        | 100                  | +              | ╁                              | ╁            | ╁          | +-           | +              | $\vdash$ | +-                                     | +-              |
| L        | 1 100                |                |                                |              | 1_         | Щ.           |                |          |  |                 |

| Cla      | aim  |                    |              |                |  | Date     | •  |              |          |                |
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| <u>a</u> | Original   |                    |              |                |  |          |  |              |          |                |
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|          | 101<br>102   |                    |              | _              |  |          |  |              |          |                |
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|          | 112  | $\vdash$           |              | ⊢              | <del> </del>                                     | -        | -  | -            | -        | $\vdash\vdash$ |
|          | 113  |                    | <u> </u>     | ├              | ⊢  | $\vdash$ | <u> </u>                                     |              | -        | $\vdash$       |
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|          | 115  |                    | ├_           | -              | <u> </u>   | _        | <u> </u>                                     | -            |          | Н              |
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|          | 118  | <u> </u>           | _            | lacksquare     | _  | L.       |  | <u> </u>     | _        | $\sqcup$       |
|          | 119  | <u> </u>           | _            | $\perp$        | $\perp$  | _        | _  | _            | <u> </u> |                |
|          | 120  | <u> </u>           | _            | _              | <u> </u>   | <u> </u> |  | ļ.,          | _        | Ш              |
|          | 121  | L                  | _            | <u> </u>       | L  | <u> </u> | <u> </u>                                     |              | _        | Ш              |
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|          | 126  | L                  | _            | <u> </u>       |  | <u> </u> | L  | L            | _        | Ш              |
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|          | 131  |                    | L            | <u> </u>       | <u> </u>   | _        |  | L            |          |                |
|          | 132  | L.                 |              | <u> </u>       | L  | L        | L  | _            | _        | Ш              |
|          | 133  | $oxedsymbol{oxed}$ | L            | 1              | L  | ľ        | $\perp$                                      | <u> </u>     | _        |                |
|          | 133<br>134   | $\Box$             | L            |                |  | $\Box$   | L  | _            | <u> </u> | Ш              |
|          | 1 135  | L                  | $oxed{oxed}$ |                | $\perp$  | $\perp$  | _  |              |          |                |
|          | 136<br>137<br>138  |                    | $\Box$       |                |  | L        | ┖  |              |          |                |
|          | 137  | L                  |              |                |  |          |  |              |          |                |
|          | 138  | $L^{-}$            | Ĺ            |                |  |          |  |              |          |                |
|          | 139<br>140   |                    |              |                |  |          | 匚  |              |          |                |
|          | 140  |                    |              | $L^{-}$        | $\prod$  |          |  |              |          |                |
|          | 141  |                    |              |                |  |          |  |              |          |                |
|          | 142  |                    |              |                | Γ  |          |  |              |          |                |
|          | 143  |                    |              | Г              | Г  | Г        |  |              |          |                |
|          | 144  | Τ                  |              |                |  |          | Г  |              |          |                |
|          | 145  |                    |              |                | T  | Т        | Т  | T            |          | Π              |
|          | 146  | Ī                  |              | T              | Τ  |          |  |              |          |                |
|          | 147  | Τ                  | Т            | Т              | 1  | Τ        | Т  | 1            | Γ        | $\sqcap$       |
|          | 148  | Т                  | 1            | 1              | 1  | 1        |  | 1            |          | П              |
|          | 149  |                    | 1            | $\top$         | 1  | 1        | Т  |              | 1        | П              |
|          | 150  | T                  | 1            | Τ              | 1  | T        | T  | Τ            | T        | 1              |
|          |  |                    |              | ٠              |  | _        | 4  |              |          | 4              |